

Fig. 1

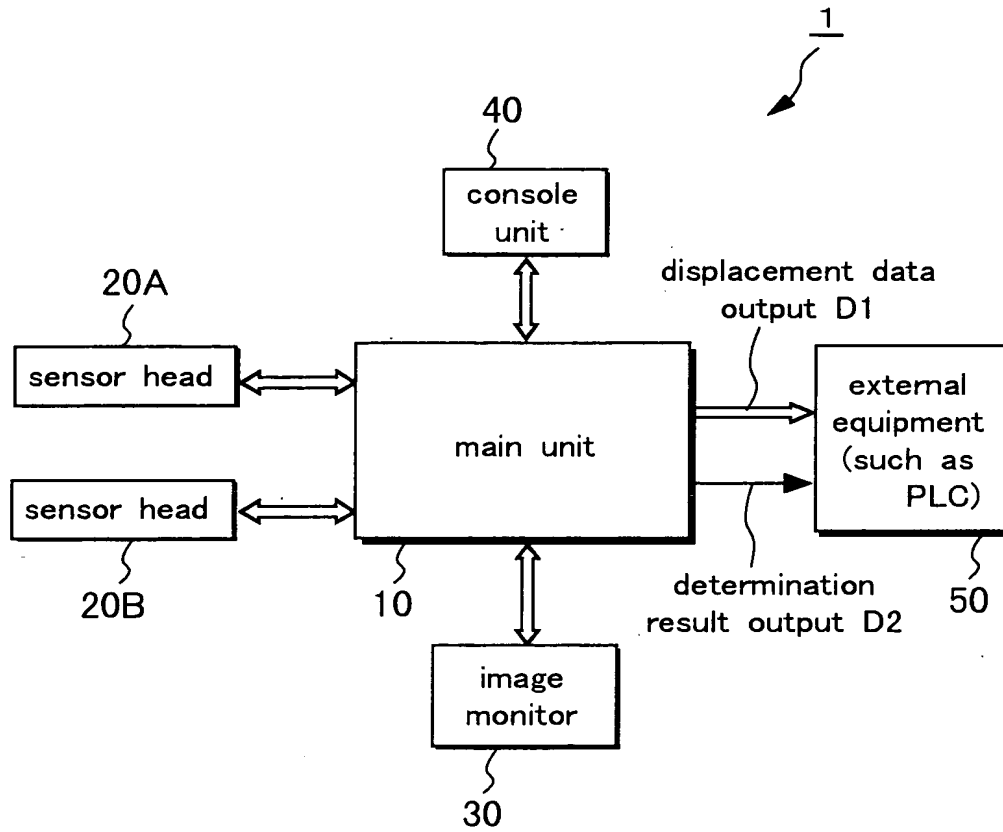


Fig. 2

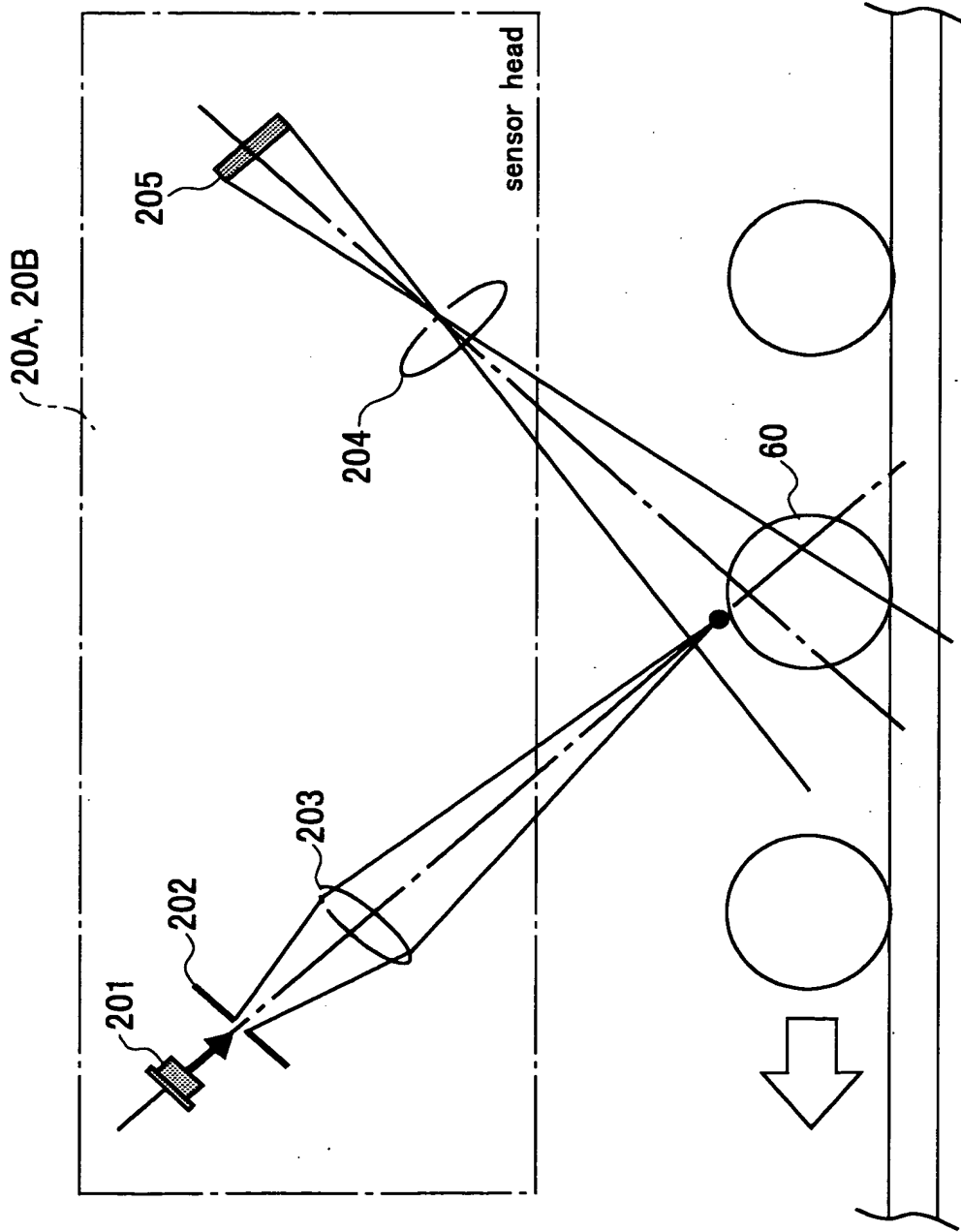


Fig. 3

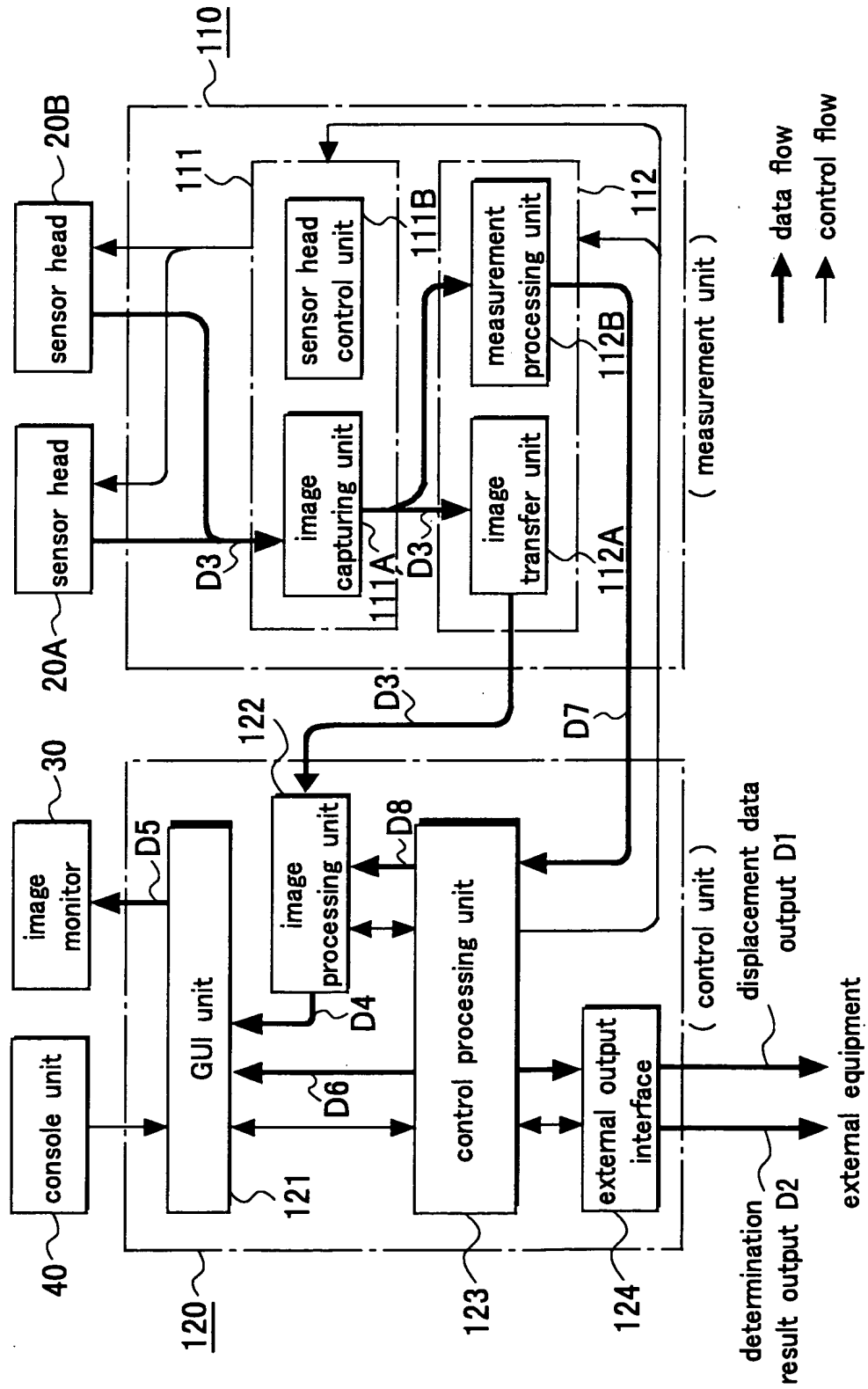


Fig. 4

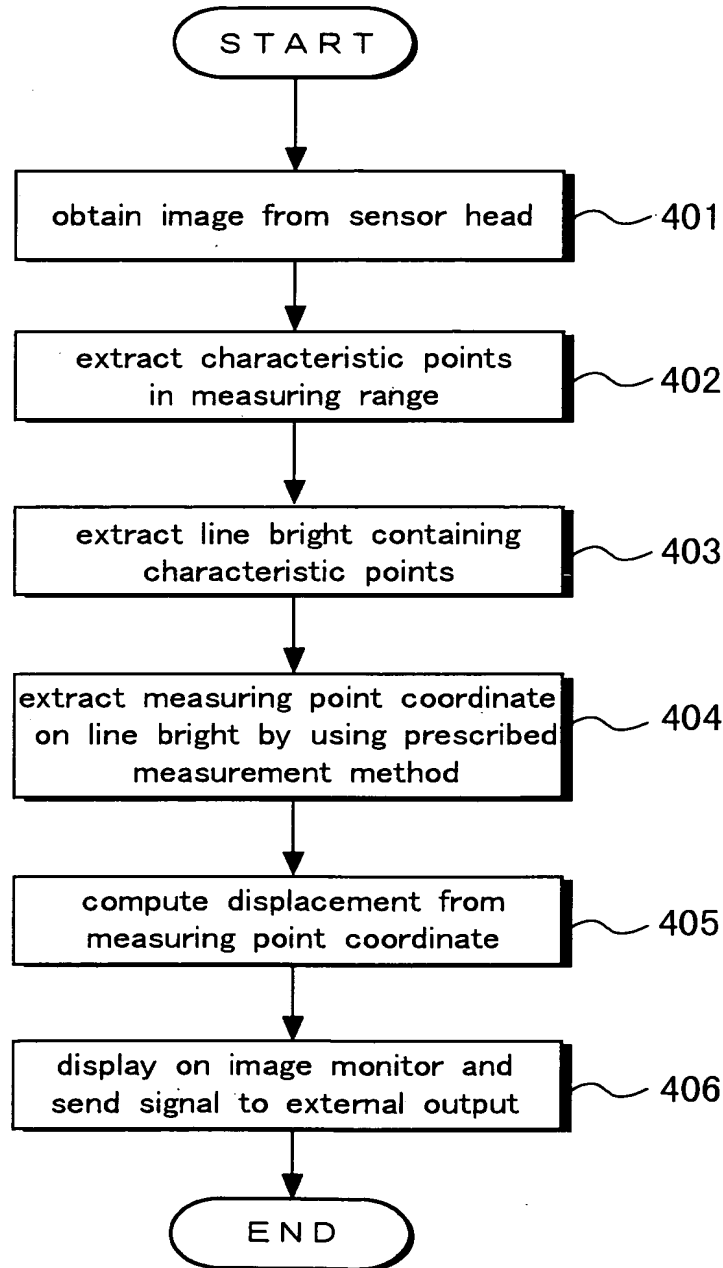


Fig. 5

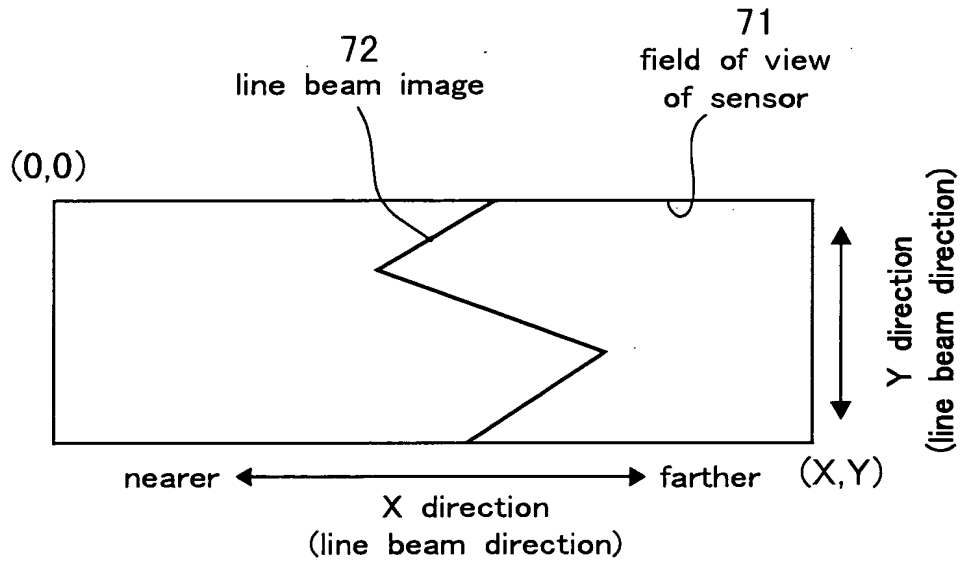


FIG. 5

Fig. 6

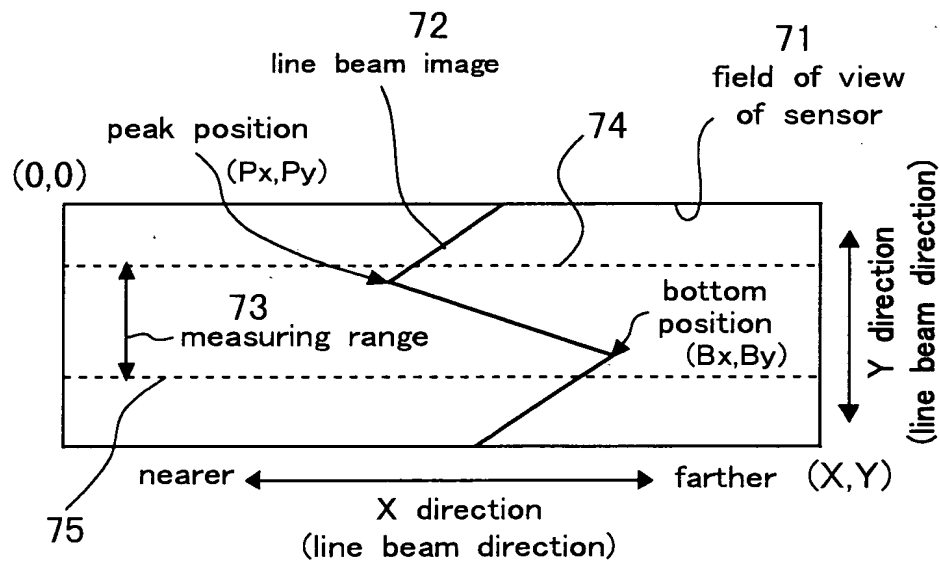


Fig. 7

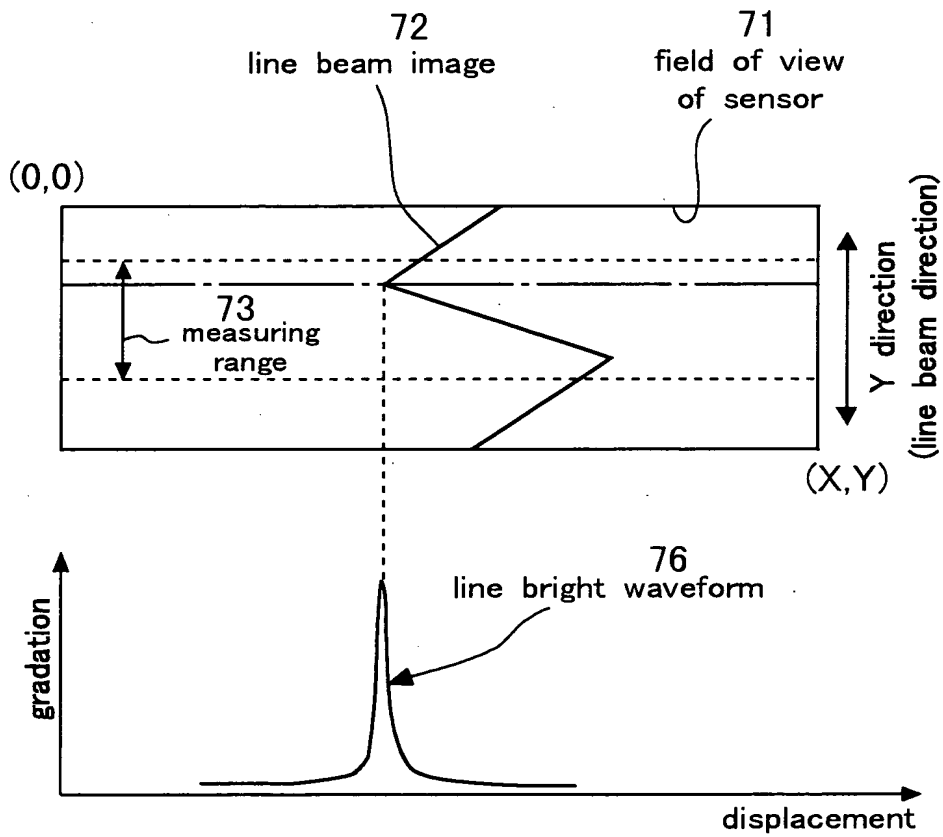


Fig. 8

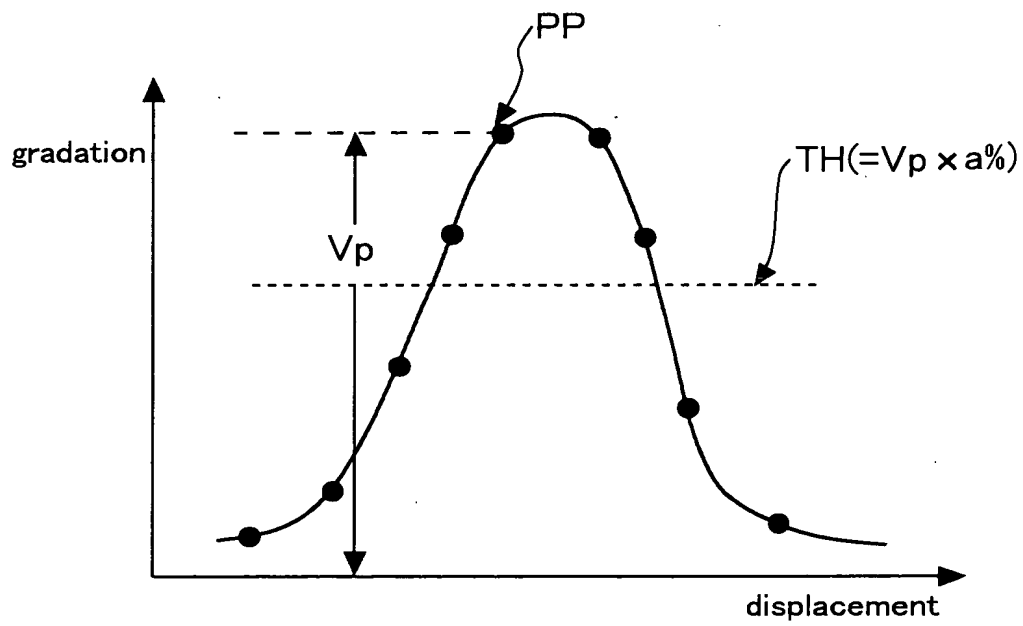




Fig. 9

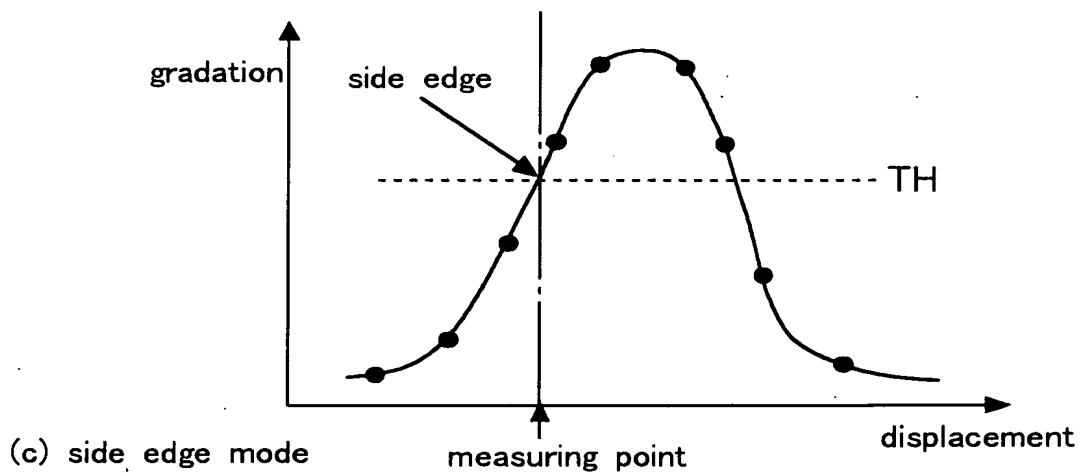
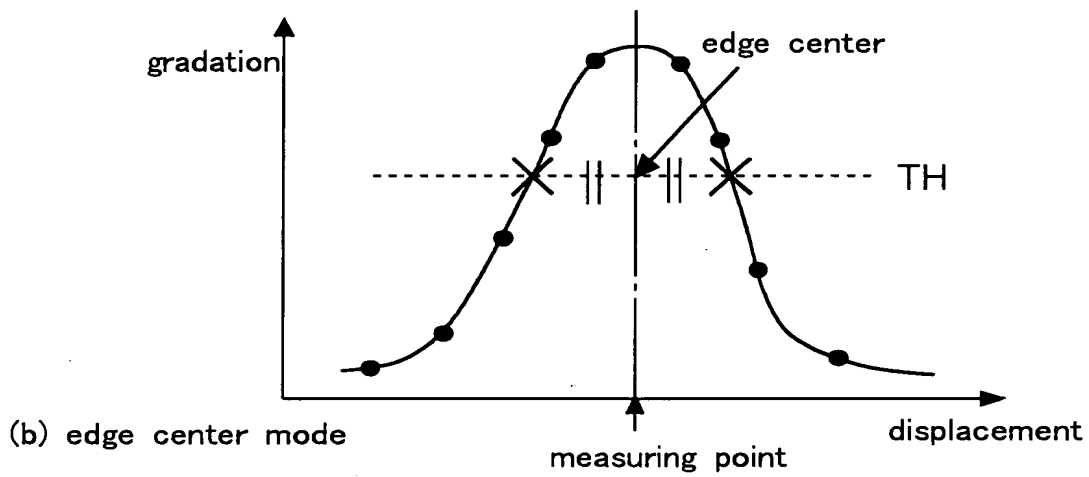
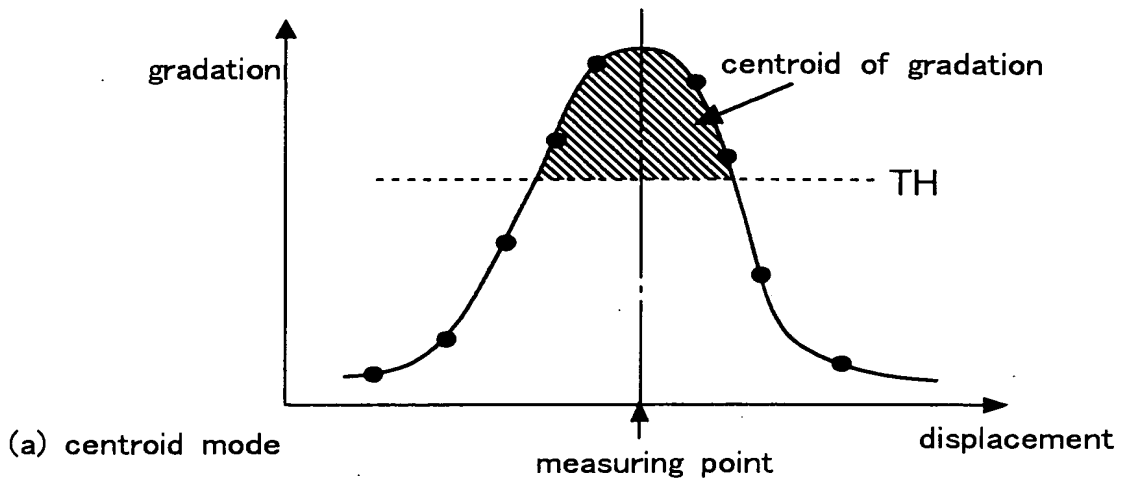


Fig. 1 O

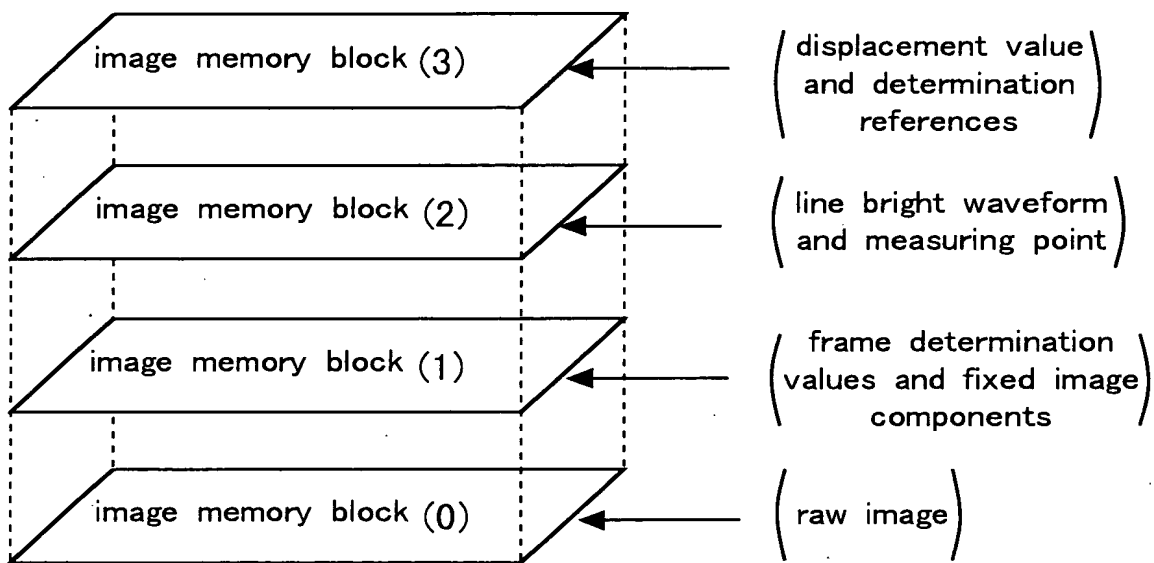
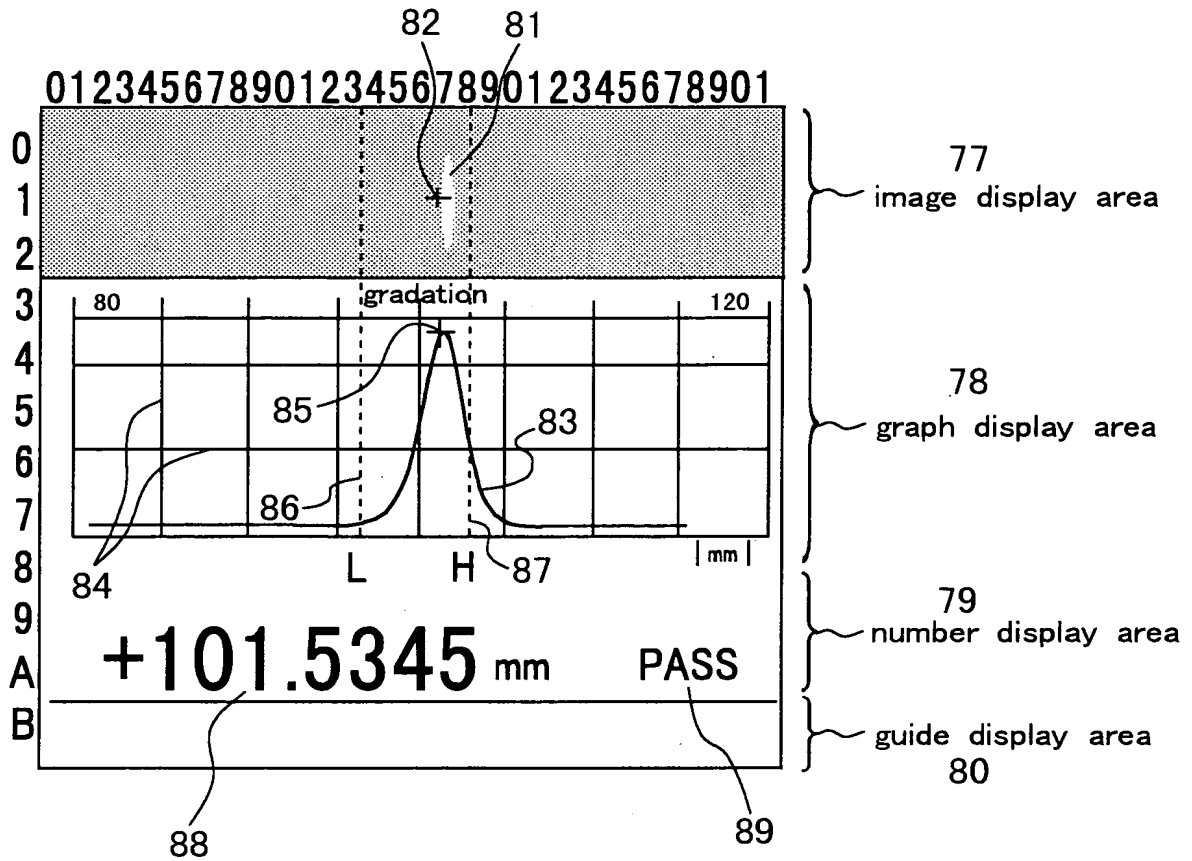
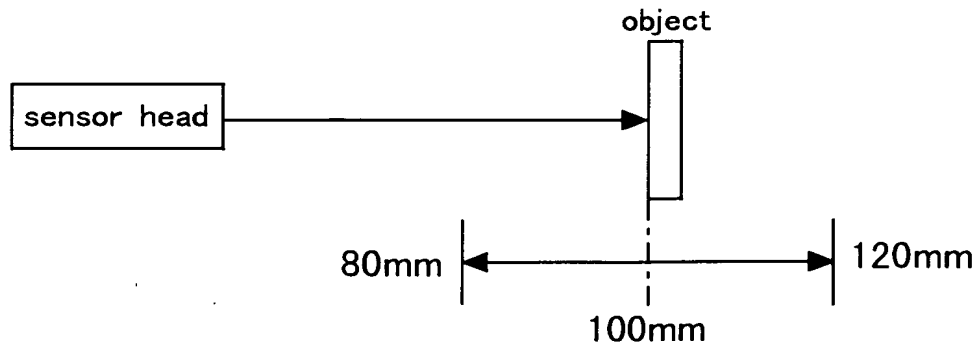


Fig. 1 1



(a) example of the monitor display



(b) relation between the sensor head and the object

Fig. 1 2

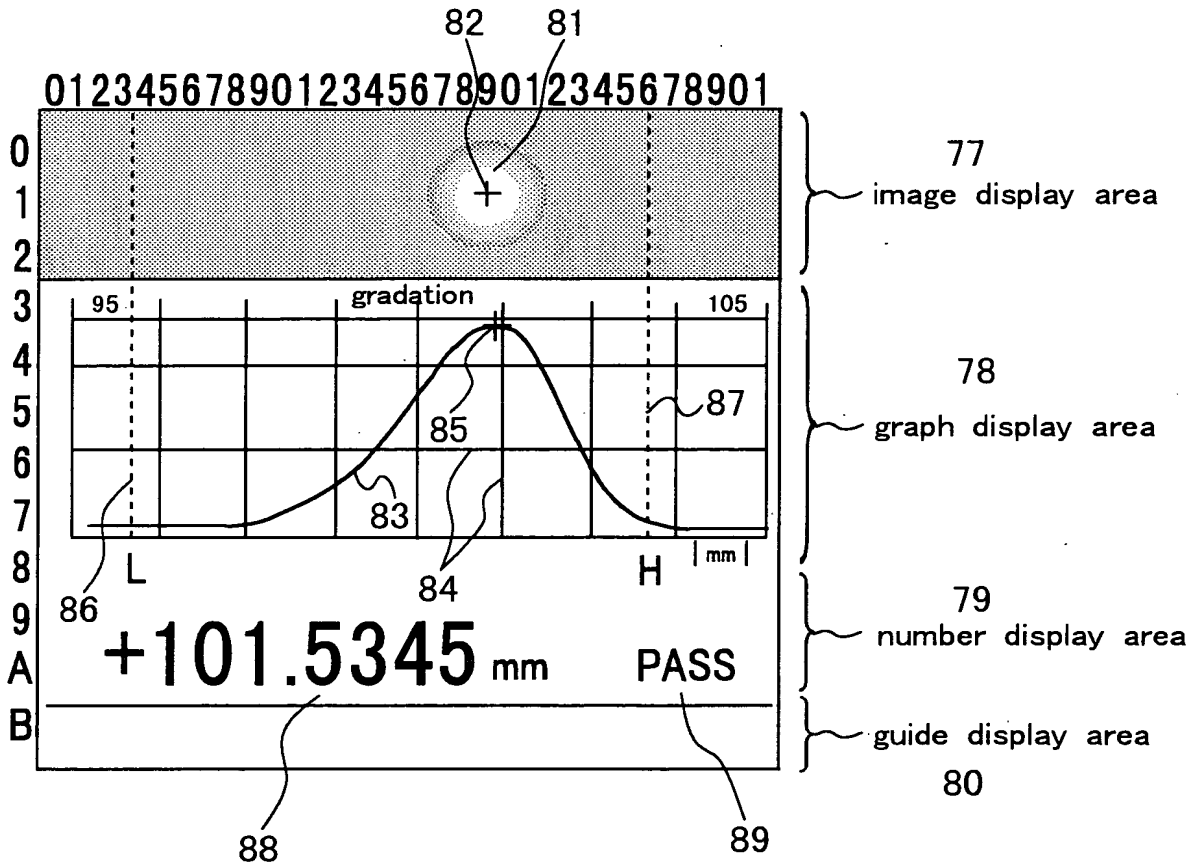


Fig. 1 3

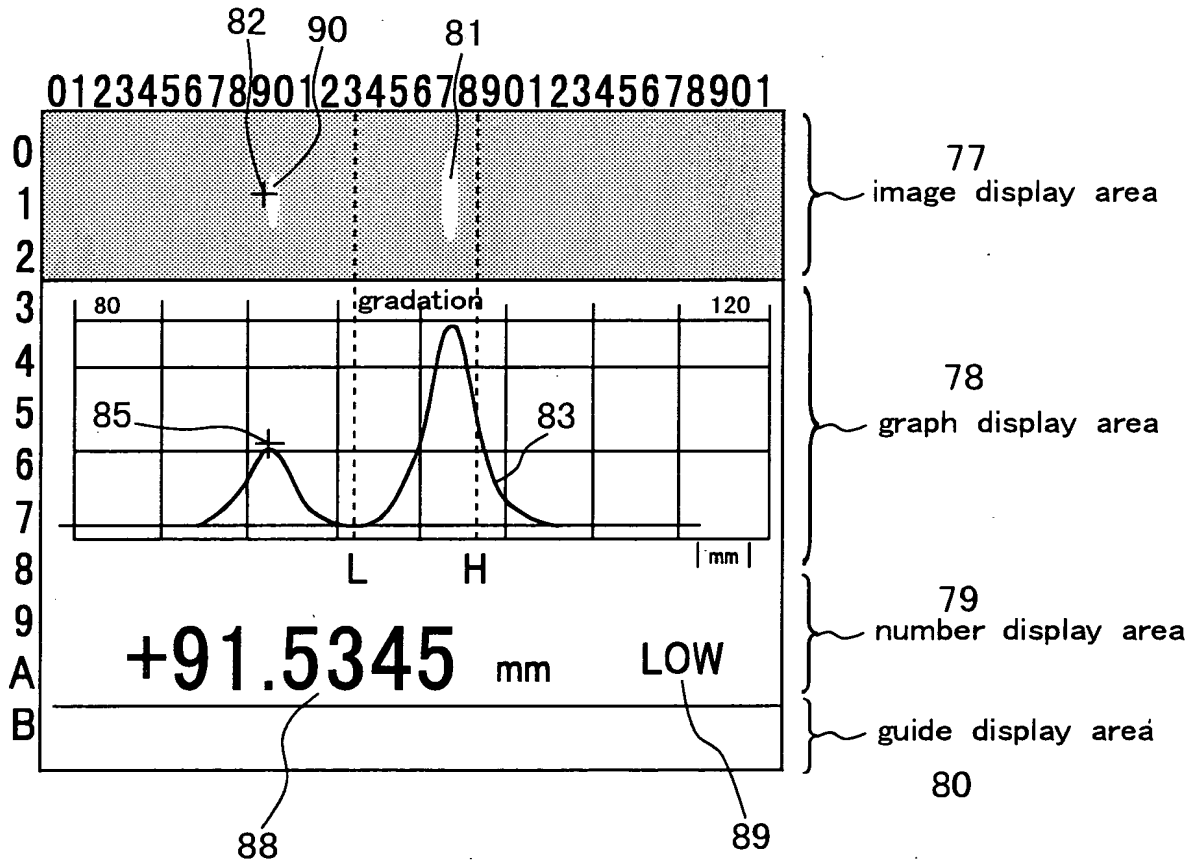
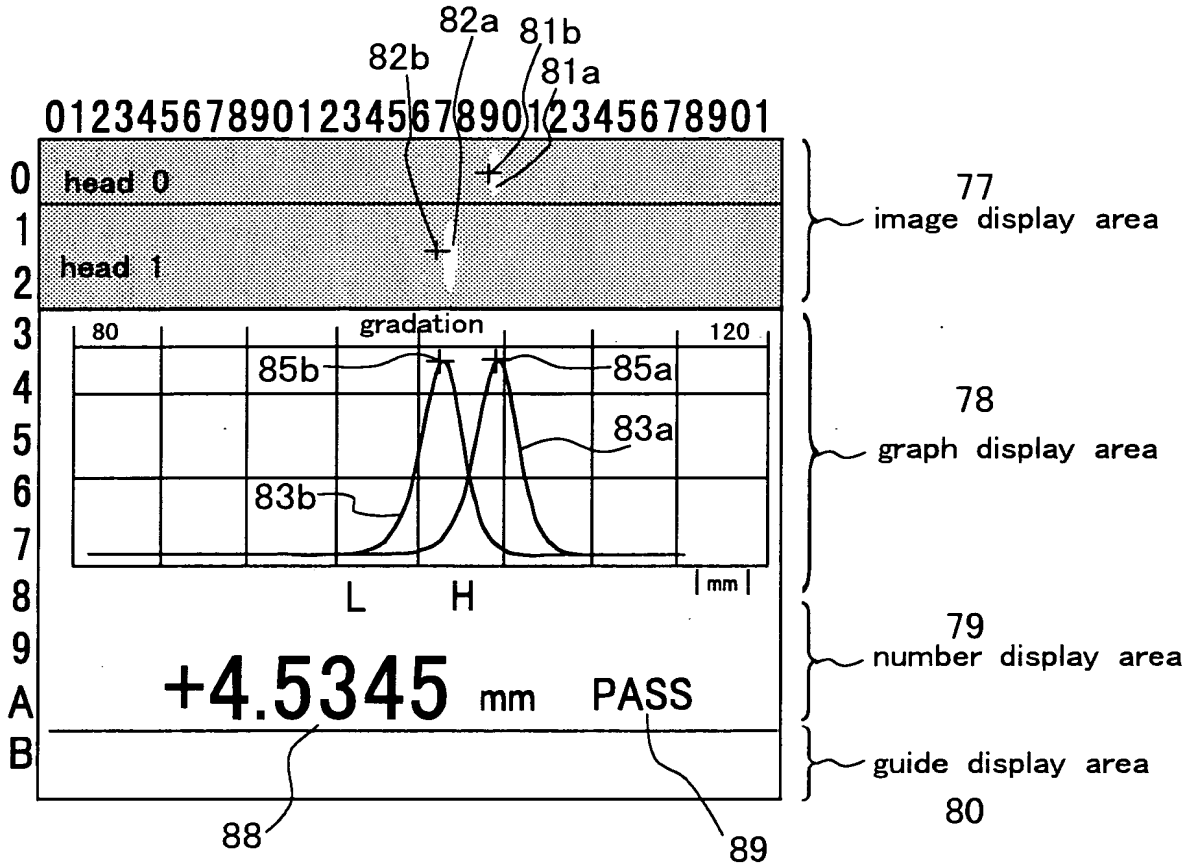
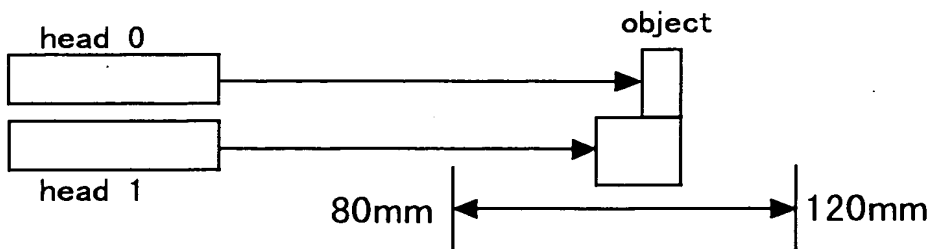


Fig. 1 4

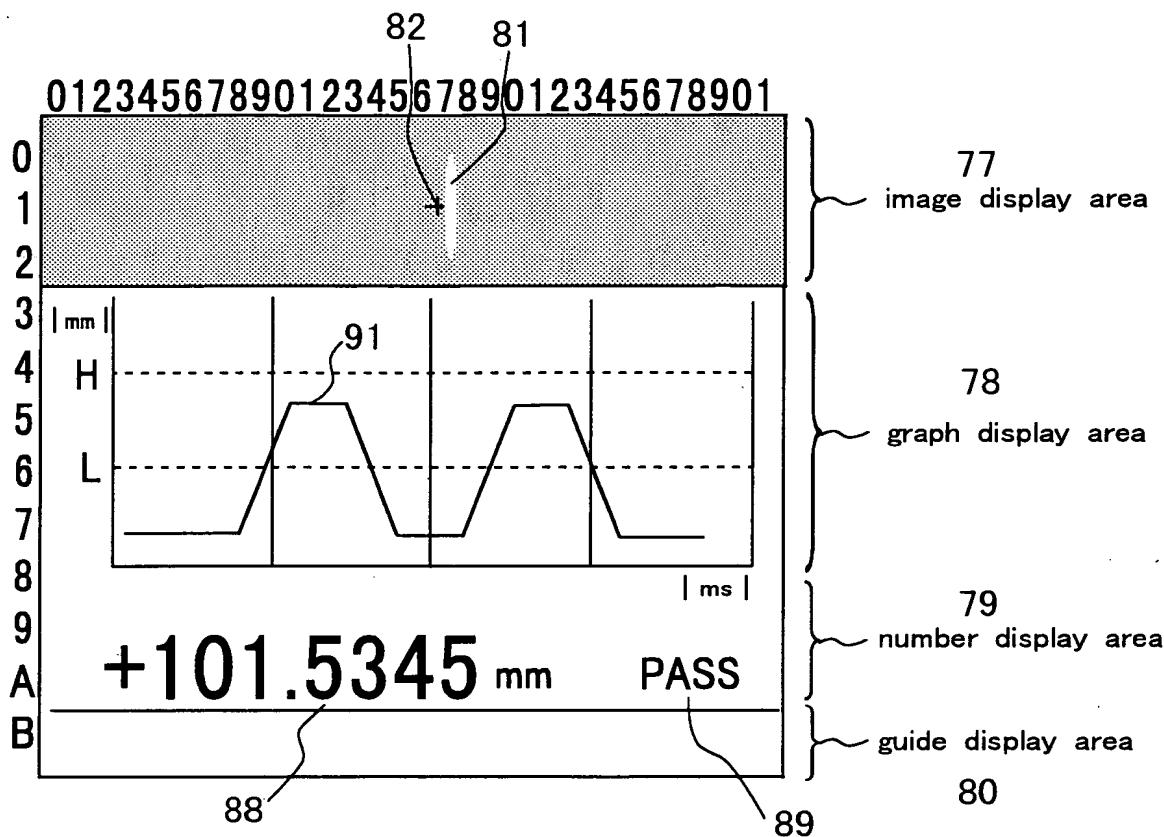


(a) example of the monitor display

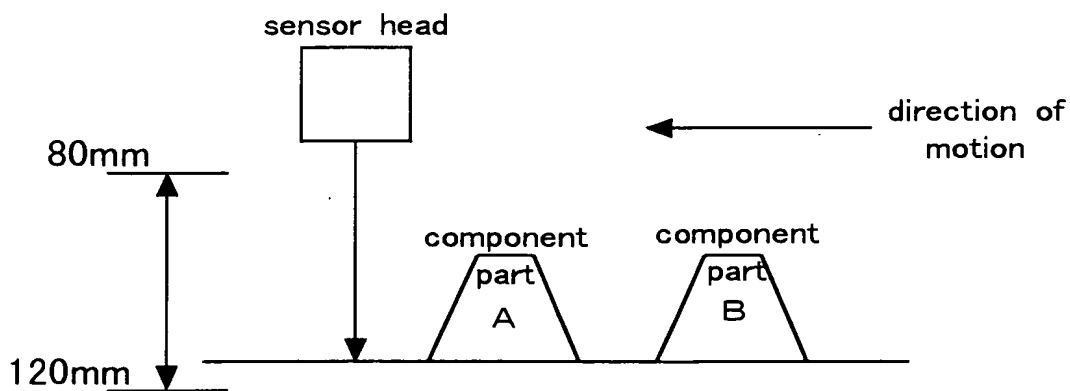


(b) relation between the sensor head and the object

Fig. 1 5



(a) example of the monitor display



(b) relation between the sensor head and the object

Fig. 16

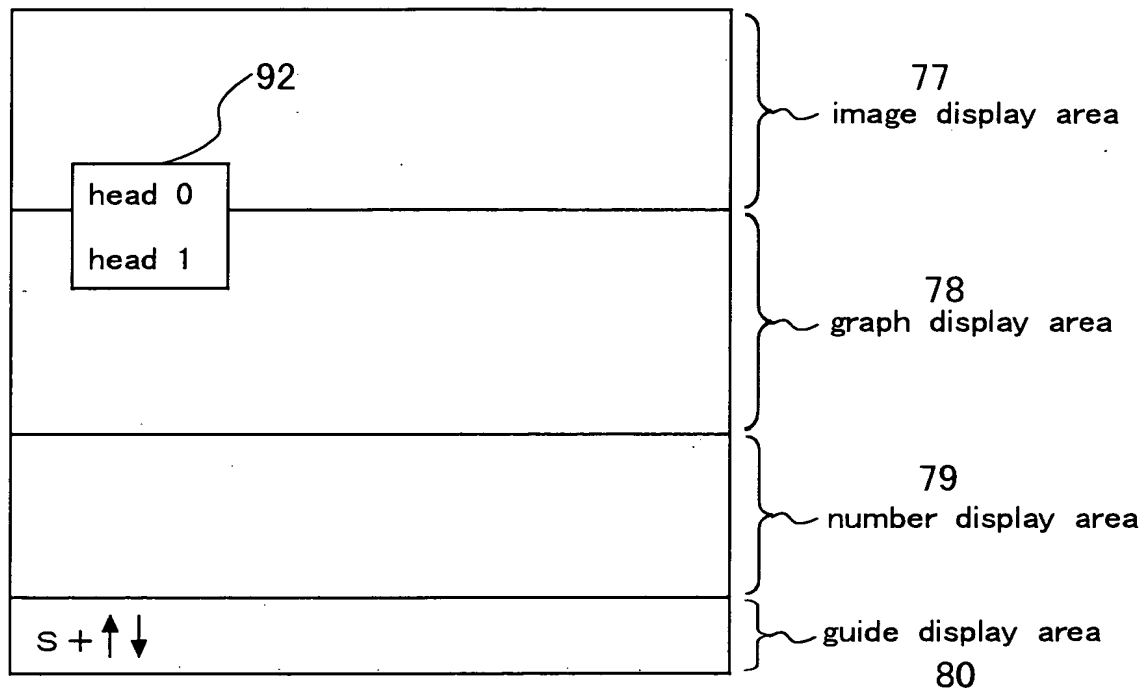




Fig. 17

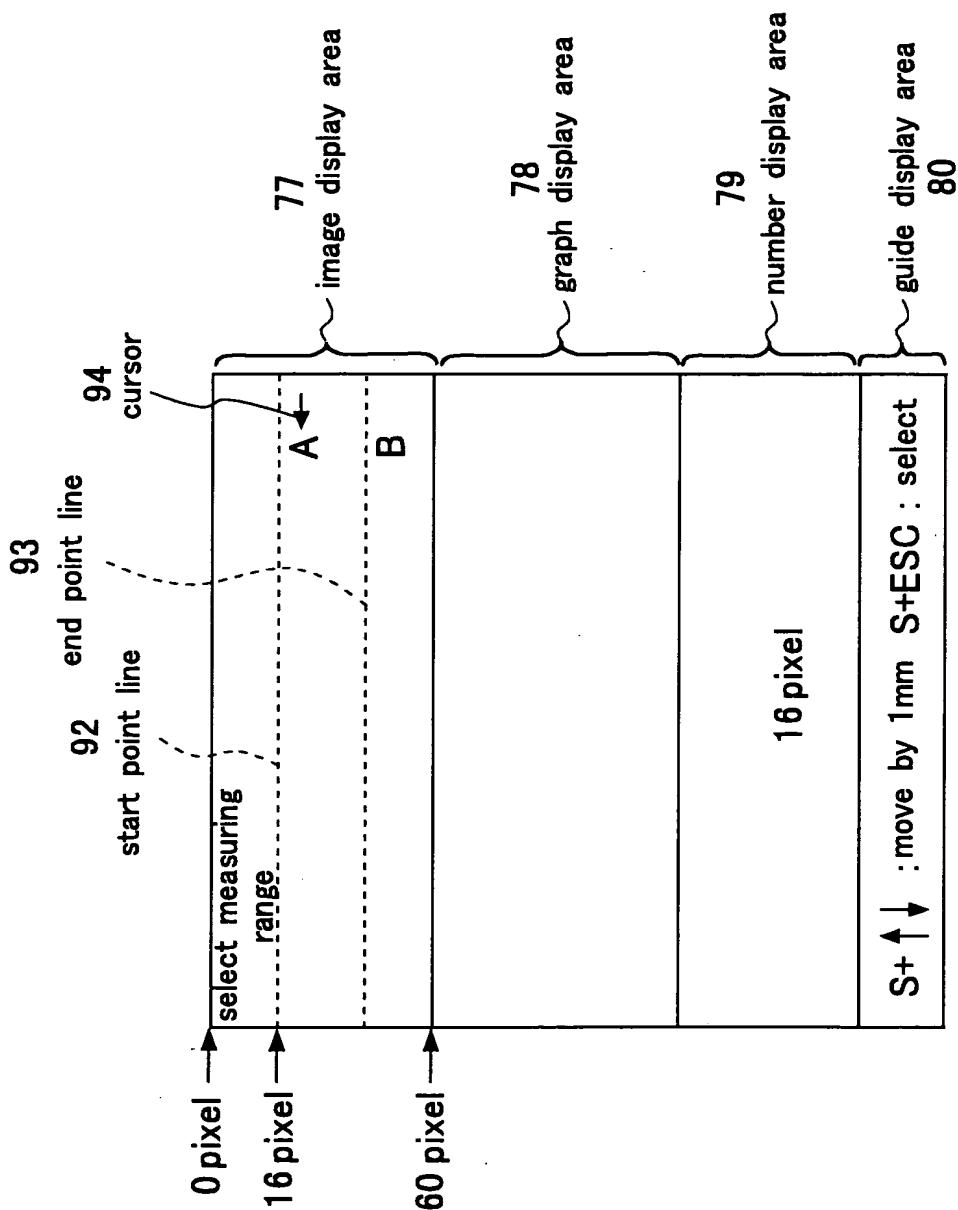


Fig. 18

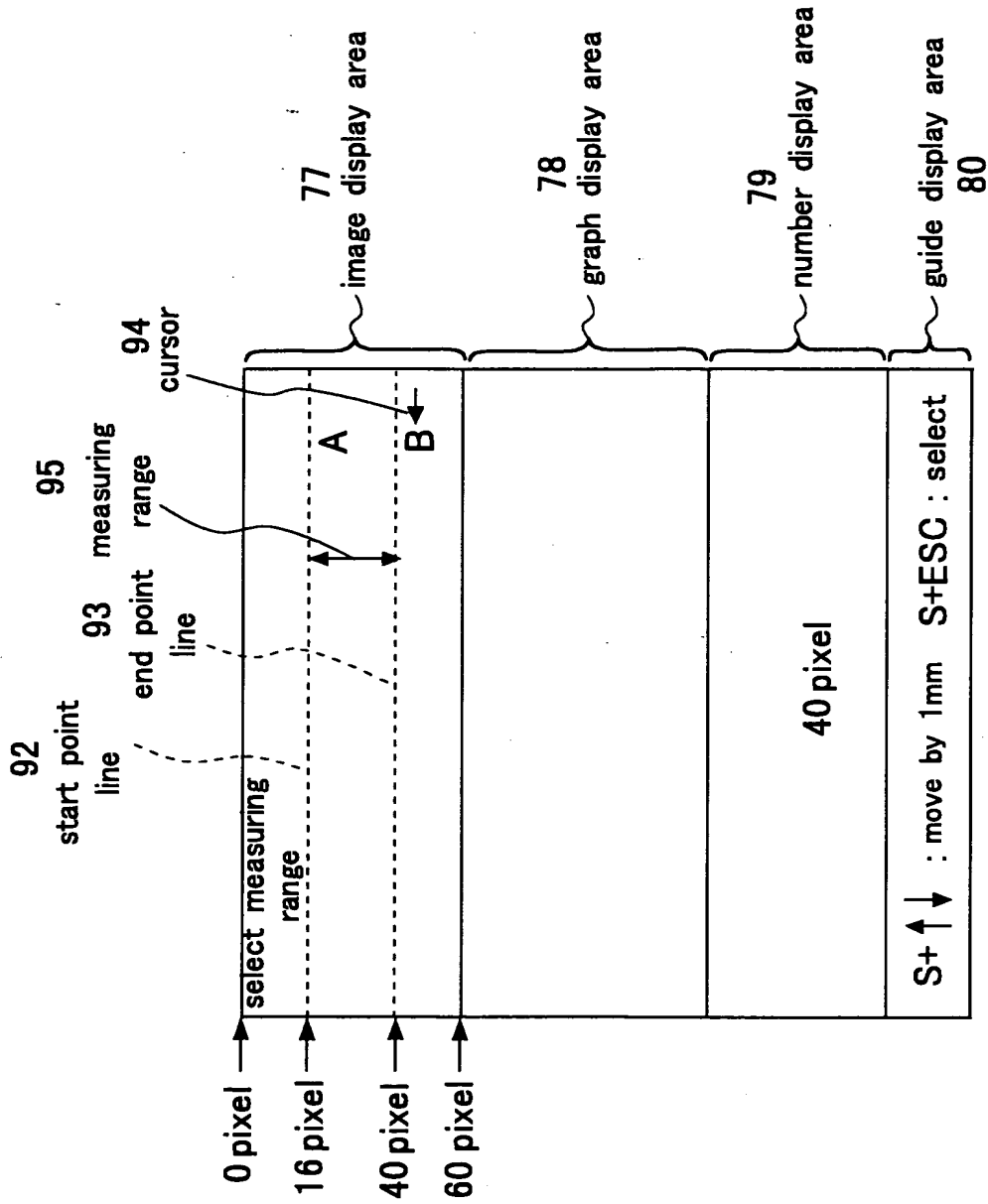


Fig. 19

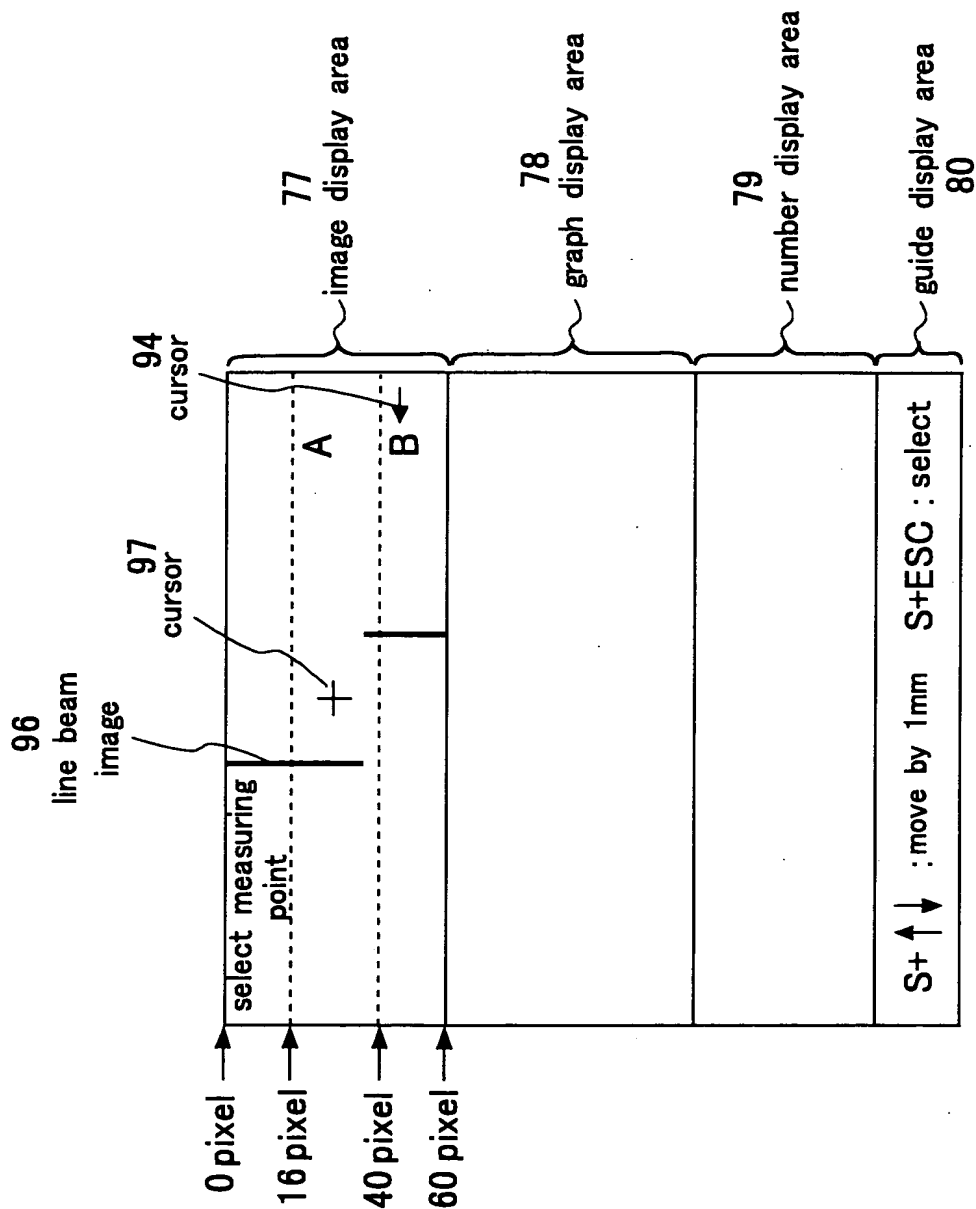


Fig. 20

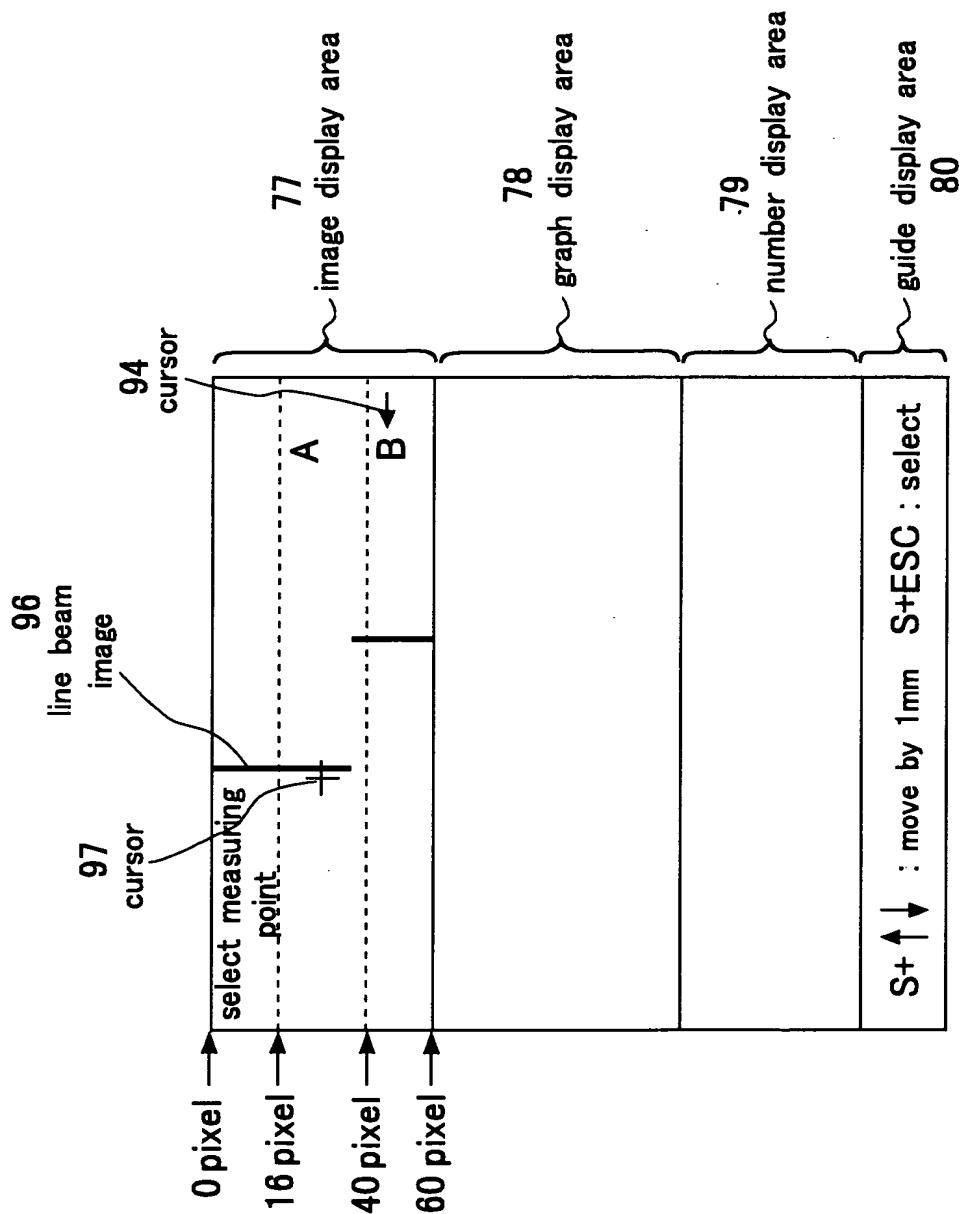


Fig. 2 1

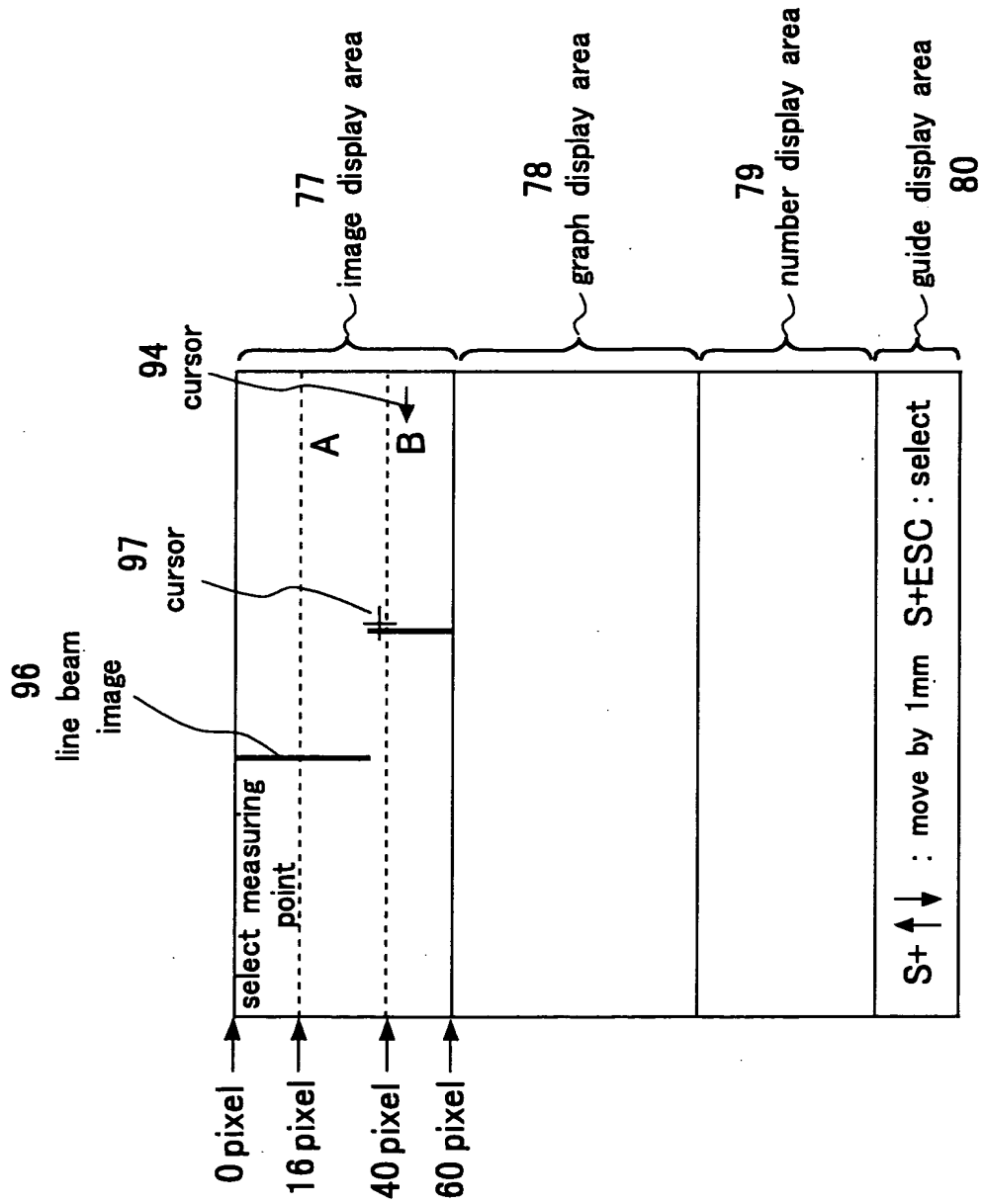


Fig. 2 2

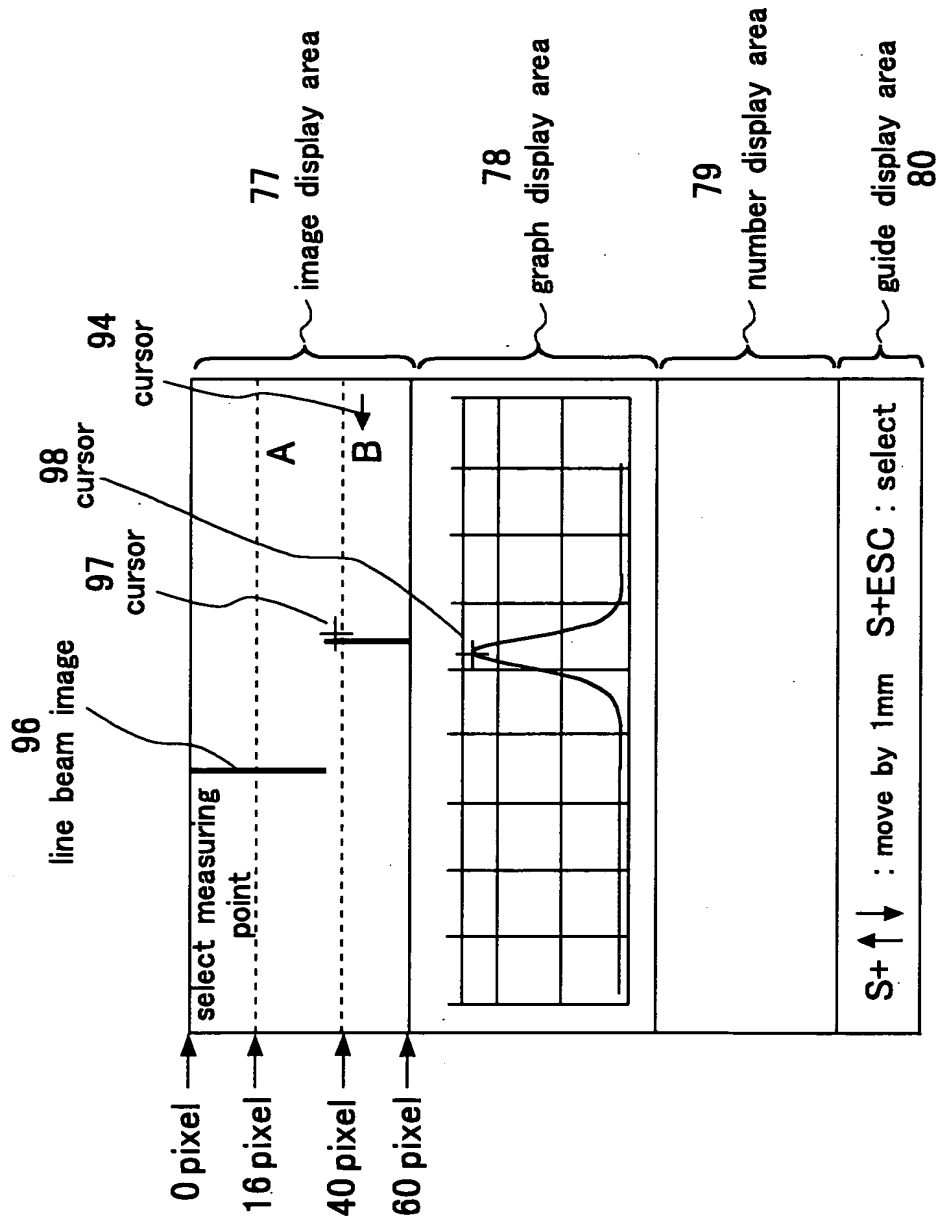


Fig. 2 3

